

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

5077-000051

SERIAL NO.

Not Yet Assigned

APPLICANT

Makoto Kai, et al.

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	<i>QW</i>	10-321135	12/04/98	Japan			X
2.	<i>HL</i>	EP 0 866 488 A1	09/23/98	Europe		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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J0978 U.S. PTO
09/870138
85/30/01

Examiner:

Holly Harper

Date Considered:

11/29/02

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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09/870,138

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May 30, 2001

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	HP	49-2381	01/10/1974	Japan		X Partial	
2.	HP	3-77362	08/02/1991	Japan		X Partial	
3.	HP	11025917 A	01/29/1999	Japan		X Abstract	
4.	HP	06119910 A	04/28/1994	Japan		X Abstract	
5.	HP	6-2547	01/14/1994	Japan		X Partial	
6.	HP	08124529 A	05/17/1996	Japan		X Abstract	
7.	HP	04129162 A	09/18/1990	Japan		X Abstract	
8.	HP	10-21881	01/23/1998	Japan		X Partial	
9.	HP	11-135021	05/21/1999	Japan		X Partial	
10.	HP	05054701 A	03/05/1993	Japan		X Abstract	
11.	HP	10021875 A	01/23/1998	Japan		X Abstract	

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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		388908	05/01/2000	Taiwan		X	
2.		388059	04/21/2000	Taiwan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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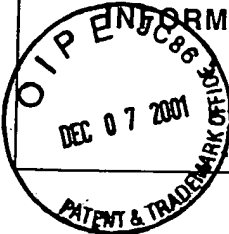
KAI, et al.

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	AB	5,514,835	5/7/96	David A. Wing		
2.	AB	5,691,601	11/25/97	Frey, et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	AB	EP 1 003 202 A2	5/24/00	Europe		X	
2.	AB	0869777 A	3/12/96	Japan		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.	AB	European Search Report, 10/11/01, pp. 1 - 3

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